R/V DAN MOORE STATION LOG

VESSEL (1)	STATION (2-5)	CRUISE NO. (6-8)	MO.	DAY	YEAR (9-14)	GRID (15-17)	LATITUDE (18-21)	LONGITUDE (22-25)
M	3319	040	11	03	77	10AS	3340	7828

DEPTH (26-29)	SUR. TEMP. (30-31)	BTM TEMP. (32-33)	AIR TEMP (34-35)	BAROMETER (36-38)	BT (39)	WIND DIR. (40-41)	WIND SPD. (42-43)
0009	20	19	25	011	Y	E	05

S.C. (44)	WEA. (45-46)	BTM TYPE (47-48)	BTM REG (49)	GEAR TYPE (50-51)	GEAR SIZE (52-54)	OP (55)	TM. START (56-57)	MIN. FISHED (58-60)
1	OC	SA	S	FT	070	—	14	030

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
01	01179	0005	0000	00002

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
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POSITION	LATITUDE	LONGITUDE	LORAN		DEPTH fms	C/C	TIME ON STATION	
			BMG	BL			PO	DO
START	33° 40′	78° 28′	3146	5028	9		1416	1417
							PU	ON
FINISH	33° 40′	78° 26′	3130	5021	9		1447	1450

LENGTH WARP	SHAFT RPM	PITCH	GEAR DATA:
50	1200/2 / 5	50	

SPECIAL MODIFICATIONS

OPERATIONAL COMMENTS

10 AS - SW quadrant

OBSERVATIONS

Sign of rock shrimp

Spot dominate species by weight.

FIN crust shell other
1172.1 5.0 0 2.3

10AS SW R/V DAN MOORE SPECIES LIST

STA. NO. 3319 DATE Nov 3 19 77 BIOLOGISTS DFH SGH JRG

TOT. CATCH WT. 1179.4 AIR 25.0 SURFACE 20.0 BOTTOM 19.0

SAMPLE WT. 48.2 RAISING FACTOR 1124.8/48.2 = 23.336 75.2

SPECIES	C or NC	SUBSAMPLE NUMBER	SUBSAMPLE WEIGHT	TOTAL NO.	TOTAL WT.	$\bar{X}$ WT	REMARKS
Peprilus triacanthus		4	0.8	93	18.7	0.2	
Leiostomus xanthurus		185	41.0	4317	956.8	0.2	6 = 27
Poronotus saltatrix		10	1.2	233	28.0	0.1	
Opsanus regalis		2	0.5	47	11.7	0.2	
Mylis batis pumilio				1	25.0	25.0	
Menticirrhus americanus		1	0.8	23	18.7	0.8	
Synodus foetens		1	0.2	23	4.7	0.2	
Lagodon rhomboides		3	1.0	70	23.3	0.3	
Monacanthus hispidus							
Micropogon undulatus		1	0.3	23	7.0	0.3	
Mustelus canis				1	15.0	15.0	
Prionotus carolinus		1		1	0.2	0.2	
Scomberomorus maculatus		1	0.2	23	4.7	0.2	
C Sicyonia brevirostris				3	0.3	0.1	48.2
C Portunus spinimanus		1	0.2	23	4.7	0.2	
Dasyatis americana				2	35.0	17.0	
Paralichthys dentatus		1	0.5			0.5	
Scomberomorus cavalla		2	0.5	47	11.7	0.2	
Sphyraena borealis		1	0.2	23	4.7	0.2	
Trachurus lathami		1	0.1	23	2.3	0.1	
Sardinella anchovia		1	0.1	23	2.3	0.1	
D Lolig pealei		1	0.2	23	2.3	0.2	
Anchoa hepsetus		1	0.1	23	2.3	0.1	

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